

State of Utah Product Description

**Product Number: 4301.12.15** 

# **DHS ADMIN WEB APPLICATIONS**

Effective Date:

Revision Date:

May 5, 2014

Mark Brasher

Product Manager:

Phone:

Phone:

E-mail:

Duly 1 2014

May 5, 2014

Mark Brasher

Dennis Allred

801-538-4644

dcallred@utah.gov

This Product Description groups several web applications used by DHS that have similar support requirements. These applications support functions considered part of the executive director's office. The applications and hours of support are listed below.

Application	Support Hours	Days of Week
KATS – Office of Administrative Hearings, Child Protection Ombudsman	7 am – 6 pm	Monday – Friday except Holidays
BCMS – Bureau of Contract Management	7 am – 6 pm	Monday – Friday except Holidays
FITS – DHS Facilities	7 am – 6 pm	Monday – Friday except Holidays

# **Special Product Features and Descriptions**

Feature	Description
Database	Uses Shared MS SQL Server Database Hosting (product 2728.03) where only DHS applications are hosted.
Web Server, Application Server	Shared Tomcat server for Java based applications

# **Features Not Included**

Feature	Explanation
On Call Developer Support	DHS has not requested that developers be on call for support outside normal business hours.



#### State of Utah Product Description

Disaster Recovery Data is backed up in Salt Lake and Richfield, but no other

technical measures are in place for business

resumption/disaster recovery.

### **Rates and Billing**

Feature	Description	Base Rate
DTS Services	Application development, hosting and storage including off site backup of data, shared SQL Server	Published DTS Rates

## **Ordering and Provisioning**

Proposed changes are submitted in writing by the application owner. A coding and testing schedule is discussed and approved by DTS and the application owner. Once changes have been coded and tested by the owner, a migration schedule is agreed upon in accordance with DTS change and configuration management policies.

### **DTS Responsibilities**

No requirements specific to these applications.

# **Agency Responsibilities**

No requirements specific to these applications.

#### **DTS Service Levels and Metrics**

In an effort to improve service to our customer agencies, DTS will measure and report on the following enterprise metric goals:

- Application Availability
- Resolution Time
- Initial Response
- First Contact Resolution
- Customer Satisfaction Surveys

#### **Application Availability:**

Application availability measures DTS' efforts to ensure agency key business applications meet the percent of availability goals identified in the agency Service Level Agreements (SLA). DTS will determine application availability based upon the collective measurement of the configuration items (both hardware and software) which are determinant to supporting the agency business services applications. These metrics will be reported each month by agency with a cumulative report showing DTS' efforts over several months and posted to the DTS Metrics web page.





#### State of Utah

Metric Description	Target
BCMS	99.9%
FITS	99.9%
KATS	99.9%

Times exclude those tickets in a "Pending" status waiting a known bug fix.

#### **Resolution Time:**

Resolution time measure DTS' efforts to resolve customer incidents within the timelines set below based upon urgent, high, medium and low priorities. These metrics will be reported each month, by agency, with a cumulative report showing DTS' efforts over several months. These reports will then be posted on the DTS Metrics web page.

Total Time to Resolution	Target: Percent of Tickets Meeting Priority Timelines
Low priority - 6 Business hours	90%
Medium priority - 4 Business hours	90%
High priority – 3 Clock hours	90%
Critical priority - 3 Clock hours	90%

#### **Initial Response:**

Initial response measure DTS' efforts to respond to customer incidents within the timelines set below based upon urgent, high, medium and low priorities. These metrics will be reported each month by agency with a cumulative report showing DTS' efforts over several months. These reports will then be posted on the DTS Metrics web page.

Time to Initial Response	Target: Percent of Tickets Meeting Priority Timelines
Low priority – 1 Business hour	85%
Medium priority – 1 Business hour	85%
High priority – 1 Clock hour	90%
Critical priority – 30 Clock minutes	95%

#### **First Contact Resolution:**

First contact resolution measures DTS' efforts to resolve customer incidents on initial contact with either our help desk or a technical specialist. These metrics will be reported each month, by agency, with a cumulative report showing DTS' efforts over



#### State of Utah

#### **Product Description**

several months. These reports will then be posted on the DTS Metrics web page.

Metric Description	Target
	65% of all incidents reported resolved on initial contact

## **Customer Satisfaction Surveys and Reporting:**

All users/customers whose technical incidents are resolved by DTS staff will be given the opportunity to respond to an on-line survey regarding their level of satisfaction with the support received from DTS. Responding to the survey is voluntary.

The chart below identifies DTS enterprise goals for customer satisfaction. Cumulative monthly reports will be created displaying the customer's level of satisfaction with DTS support. These reports will then be posted on the DTS Metrics web page.

**Customer Satisfaction Target** 

Metric Description	Target
Average level of satisfaction with resolution efforts	≥ 4.5 on a scale of 0 - 5
Percentage of respondents expressing satisfaction (vs. dissatisfaction)	93% of respondents satisfied